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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

Application Number	10/633,485
Filing Date	July 31, 2003
First Named Inventor	Matthew W. Holt
Art Unit	2883
Examiner Name	Ryan A. Lepisto
Total Number of Pages in This Submission	13
Attorney Docket Number	02708.0014.NPUS01

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Howrey Simon Arnold & White, LLP. Customer No. 22930		
Signature			
Printed name	Michael J. Bell / Andrew R. Sommer		
Date	August 11, 2005	Reg. No.	39,604 / 53,932

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Matthew W. HOLT et al.

Application No.: 10/633,485

Filed: July 31, 2003

For: **HERMETIC SEAL ON METALLIZED FIBER  
OPTICS**

Confirmation No. 6408

Art Unit: 2883

Examiner: Ryan A. Lepisto

Atty. Docket: **02708.0014.NPUS01**

### **Reply and Amendment Under 37 C.F.R. § 1.111**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 11, 2005, Applicant submits the following Amendment and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 08-3038 referencing docket number **02708.0014.NPUS01**.

**Amendments to the Specification** begin on page 2 of this paper.

**A Listing of Claims** begins on page 3 of this paper.

**Remarks** begin on page 8 of this paper.

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